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NO. 8770 P. 3

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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		10/808,798	
		Filing Date		March 25, 2004	
		First Named Inventor		YOZO KOBAYASHI et al	
		Group Art Unit		2852	
		Examiner Name		TALBOTT, DAVID L	
Sheet	1	of	1	Attorney Docket Number	04188/LH

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
KF	/	6,227,643	B1	PURCELL et al	05-08-2001	/
KF		2001/0007458	A1	PURCELL et al	07-12-2001	
KF		2002/0191998	A1	CREMON et al	12-19-2002	

FOREIGN PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Offic ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶

Examiner Signature	/K Feggins/	Date Considered	05/30/2006
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				Filing Date		March 25, 2004		
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				Group Art Unit		2861		
				Examiner Name		FEGGINS, KRISTAL J.		
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Exam Ints*	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
KF ↓ KF		JP	01-297266	A	NEC CORP	11-30-1989		•
		JP	05-205084	A	TOKYO ELECTRIC CO LTD	08-13-1993		•
		JP	2001-080098	A	TOSHIBA TEC CORP	03-27-2001		•
		JP	2001-354343	A	SATO CORP	12-25-2001		•
		CN	1082892	C		04-17-2002		
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OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published					T ²
KP	—	European Examination Report issued in 04 251 755.7 2304 dated 8 December 2005, Applicant: Toshiba Tec Kabhshiki Kaisha.					—
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Examiner Signature	Date Considered
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Exam. Inits ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion		
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FOREIGN PATENT DOCUMENTS								
Exam Inits ¹	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
KF	—	JP	06-122224	A	Hitachi Ltd.	05-06-1994	—	*
<div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black;"></div> </div>								
Examiner Signature			/K Feggins/		Date Considered	06/02/2006		

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